



S-10000-ST

5

4

3

2

PAY CARGO		
END PEAK	FR. # 70-1-62	44.4 FT.
TOTAL PAY CARGO	15,202	

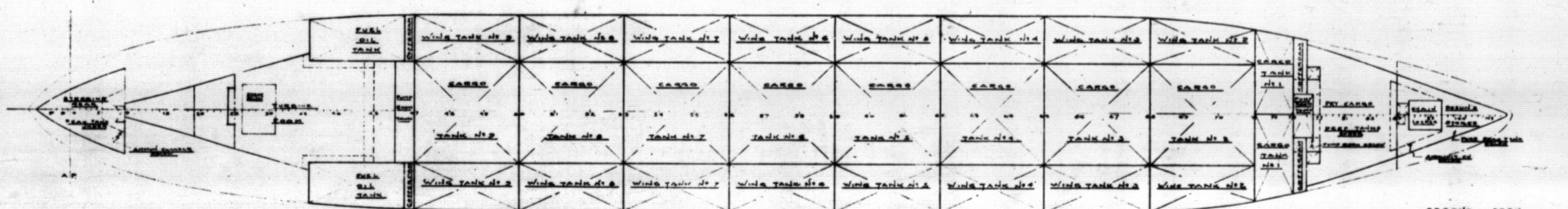
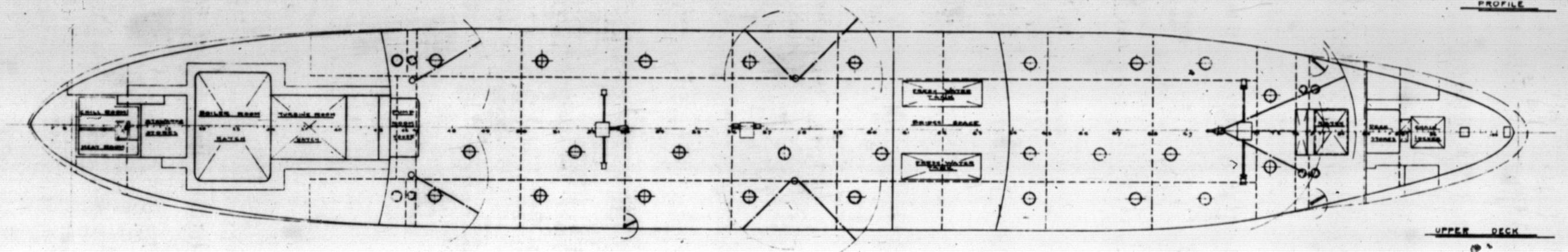
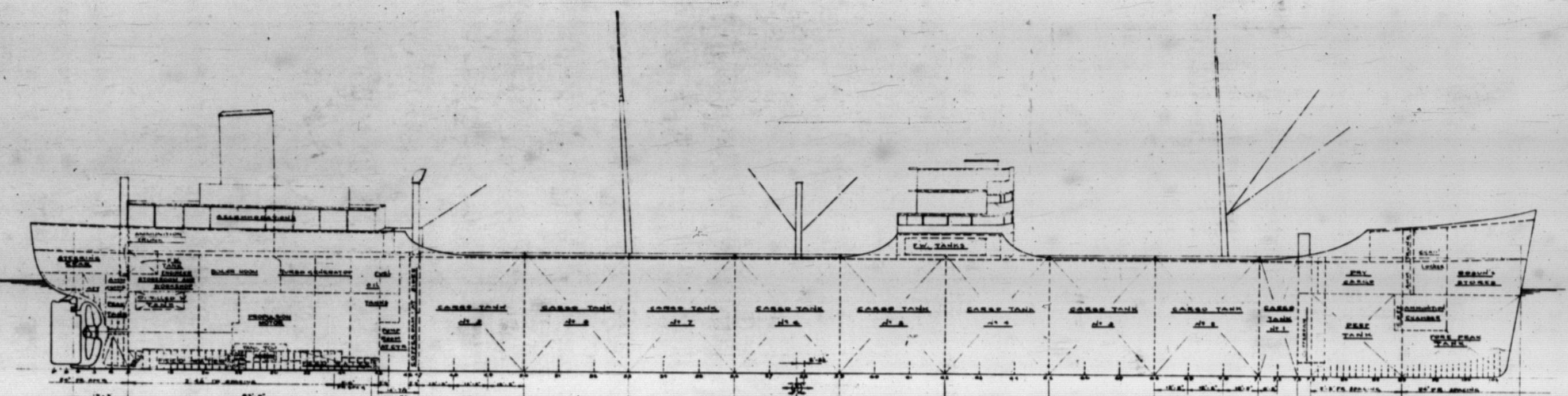
MAIN CARGO TANKS			
TANK NO.	LOCATION	GALLONS	BARRELS(140)
2	FR 70-71	385,000	2,600
3	65-66	385,000	2,600
4	65-66	380,264	2,622
5	20-21	385,000	2,600
6	20-21	385,234	2,627
7	20-21	380,024	2,600
8	20-21	385,970	2,600
9	27-28	384,720	2,600
TOTAL		3,116,342	24,151

SOME CARGO TANKS			
TANK NO.	LOCATION	GALLONS	BARRELS(140)
1-9	FR 71-72	104,428	2,324
1-9	71-72	104,428	2,324
2-9	65-71	125,220	3,004
2-9	65-71	125,220	3,004
3-7	65-66	143,230	3,200
3-7	65-66	143,230	3,200
4-7	65-66	143,176	3,000
4-7	65-66	143,176	3,000
5-7	20-21	165,396	4,036
5-7	20-21	165,396	4,036
6-9	20-21	165,396	4,036
6-9	20-21	165,396	4,036
7-9	20-21	165,396	4,036
7-9	20-21	165,396	4,036
8-9	20-21	162,454	3,707
8-9	20-21	167,454	3,707
9-7	47-50	192,164	3,622
9-7	47-50	192,164	3,622
TOTAL		2,793,726	64,710
TOTAL CARGO		3,908,098	140,007

FUEL OIL TANKS			
TANK NO.	LOCATION	GALLONS	BARRELS(140)
WHINERTANK	FR 70-45 R	104,496	2,400
WHINERTANK	FR 70-45 R	104,496	2,400
PEEPTANK	FR 70-50 R	95,162	2,361
PEEPTANK	FR 70-50 R	95,162	2,361
1-9	FR 71-72	104,428	2,324
1-9	FR 71-72	104,428	2,324
TOTAL FUEL		620,172	14,766

BALLAST TANKS AND COFFERDAMS			
TANK	LOCATION	TONS S.W.	
FORW PEAK	FR 40-50 PORT	314.23	
PREP TANK	FR 70-50 R	380.43	
PREP TANK	FR 70-50 R	379.98	
COFFERDAM	FR 70-72	1,22.84	
COFFERDAM	FR 40-47 R	37.11	
COFFERDAM	FR 40-47 R	37.11	
AFT PEAK	FR 0-2	71.53	
TOTAL BALLAST		1,393.33	

FRESH WATER TANKS			
TANK	LOCATION	TONS FW	
FEED WATER			
POTABLE WATER	FR 10-17 PORT	36.35	
WATER BOTTLES	FR 11-20 PORT	37.47	
PO.	FR 11-20 STBD	28.30	
PO.	FR 20-44 PORT	74.68	
PO.	FR 20-44 STBD	73.24	
TOTAL FEED WATER		258.00	
DRINKING WATER			
FW TANK	STBNG CR PLAT FR 2-12	28.42	
PO.	UPPER BRIDGE PK. R	35.37	
PO.	UPPER BRIDGE PK. S	35.37	
TOTAL DRINKINGWATER		99.36	



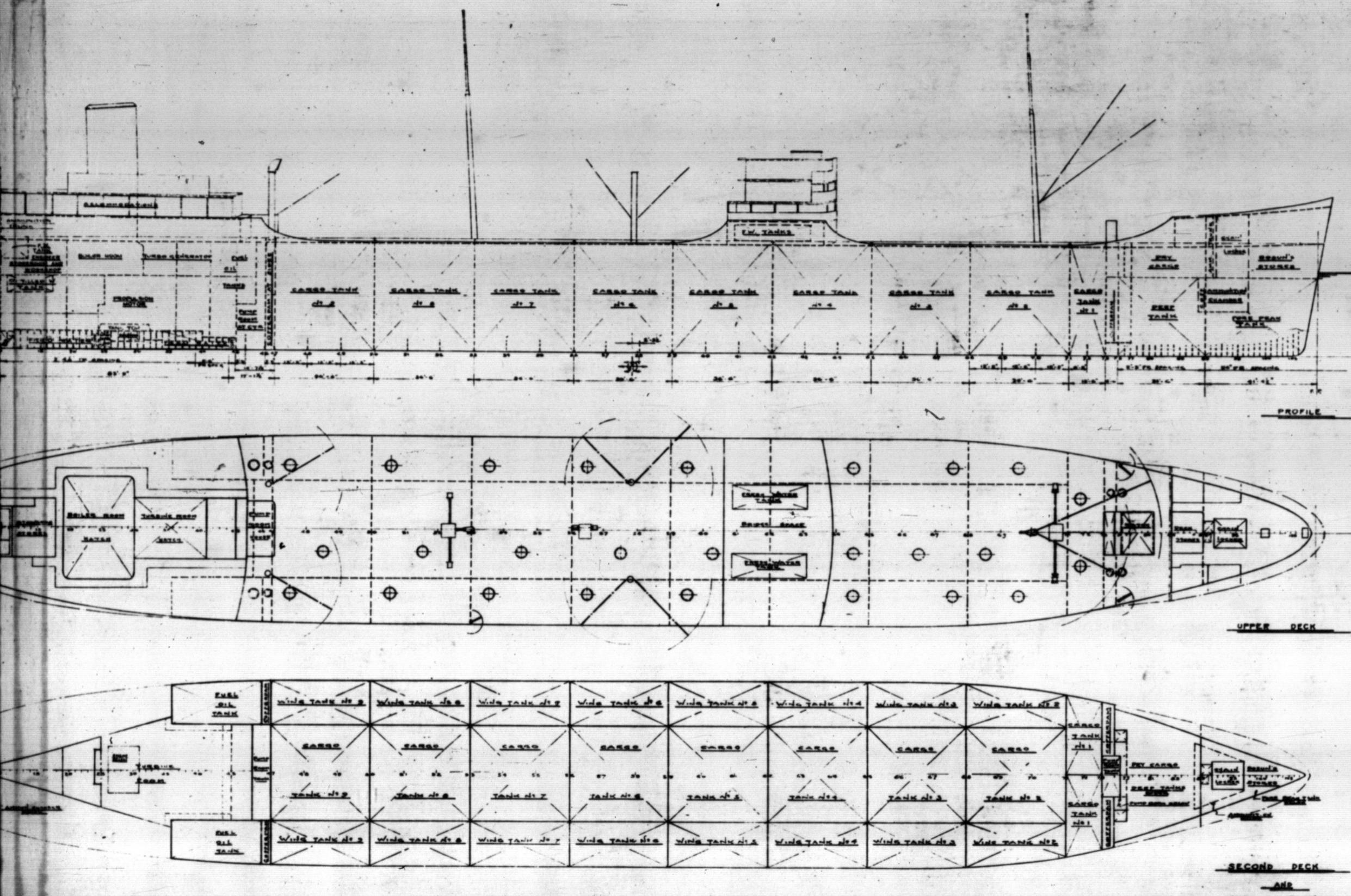
STATEMENT  
THE 100-100' SHIP VIEW  
ED FROM DEAD WIND  
ED, 1944, IS 1431 LBS  
IS THE WEIGHT OF THE  
SEA IN EVERY RESPECT  
LOCATED IN THE  
OIL SYSTEM, SPARE  
STORES, MATTRESS

ALSO INCLUDED IS

1. LIFE BOATS
2. LENGTH PERSONNEL
3. BALLAST (NONE)
4. DEFENSE FEATURES
  - (a) BATTERY
    - 1. 5/50 CAL. BOW
    - 2. 20 MM. FB.
    - 3. -
    - 4. 5/50 CAL. STEM
  - (b) PLASTIC ARM
  - (c) GUN SHIELDS
  - (d) GUN PLATFORM
5. AMMUNITION
6. AMMUNITION
7. ADDITIONAL OTHER PERSONNEL
8. CATERING OF OFFICERS
9. DEGASSING
- (a) LIFE RAFTS
  - 1. TYPE PERSON
  - 2. -
  - 3. -
  - 4. -
  - 5. -
- (b) LIFE RAFT SKI
- (c) SMOKE FLOAT

ITEMS NOT INCLUDED  
AMMUNITION, FUEL OIL,  
IN CULINARY TANK, COM-  
STORES, AND CREW OR S-

CAPACITY PLATE ISSUED



TOP OF DECKHOUSE PLATE AT SIDE

OCEAN FREEBOARD

DEPT 34'-7"  
DISPLACEMENT 18,449 T  
DEPT 34'-7"  
DISPLACEMENT 17,054 T

STATEMENT OF LIGHT SHIP WEIGHT  
THE LIGHT SHIP WEIGHT OF THE VESSEL AS DETERMINED  
BY THE LIGHT SHIP WEIGHT MADE ON FEBRUARY  
14, 1944, WAS 18,449 LONG TONS. THIS WEIGHT  
IS THE WEIGHT OF THE VESSEL COMPLETE AND READY FOR  
SEA IN EVERY RESPECT, IT INCLUDES THE WEIGHT OF  
LIQUIDS IN MACHINERY, FIRE AND SANITARY LINES, FUEL  
OIL SYSTEMS, SPARE PARTS, BOATSWAIN'S AND DECK  
STORES, MATTRESSES AND BEDDING.

ALSO INCLUDED IS

1. LIFE BOATS	NAME OF HULL	NUMBER OF PERSONNEL PROPELLED	LOCATION	LONG TONS
1	22'-0"	16	MOTOR	FR H. 65 STBD. 17
1	22'-0"	16	"	25 PORT 17
1	22'-0"	81	HAND	25 PORT 18
1	22'-0"	81	"	25 STBD. 18

2. BALLAST (NONE)

3. DEFENSE FEATURES

(a) BATTERY	TYPE	LOCATION	ISSUE L. TONS
1	2750 CAL. BOW		8.1
2	20 MM. FR H. 43 P. S.		1.8
2	"		1.8
2	"		1.8
1	57/38 CAL. STERN		16.1

(b) PLASTIC ARMOR 21.3 LONG TONS  
(c) GUN SHIELDS 10.0 " "  
(d) GUN PLATFORMS 47.6 "  
(e) AMMUNITION STOWAGE 1.7 "  
(f) AMMUNITION HOISTS 28.0 "  
(g) ADDITIONAL QUARTERS FOR GUNNERS OR  
OTHER PERSONNEL (EXCLUSIVE OF RELOCATION  
OF ORIGINAL QUARTERS) 8.5 "

(h) DEGAUSSING 14.1 "

(i) LIFE RAFTS & FLOATS	TYPE	PERSONS	LOCATION	LONG TONS
2	RAFT	40	FR H. 67 P. B. S.	2.9
2	"	40	" 49	2.9
2	"	20	" 80 STBD.	1.4
1	FLOAT	15	" 80 PORT	0.1
1	"	15	" 497 STBD.	0.1

(j) LIFE RAFT SKIDS 9.6 LONG TONS

(k) SMOKE FLOATS 0.4 "

ITEMS NOT INCLUDED IN LIGHT SHIP WEIGHT ARE:  
AMMUNITION, FUEL OIL IN STORAGE TANKS, FRESH WATER  
IN CULINARY TANK, CONSUMABLE, REFRIGERATED OR DRY  
STORES, AND CREW OR THEIR EFFECTS.

CAPACITY PLAN ISSUED FEBRUARY 21, 1944.

DECK	FORWARD HULL	REAR HULL	DECK HULL	DECK HULL
32				23,000
31	17,054			22,000
30	15,449	17		21,000
29	16,998			2,000
28	19,000			19,000
27	14,000			17,000
26	13,000			16,000
25	10,000			15,000
24	8,000			14,000
23	6,000			13,000
22	4,000			12,000
21	9,000			11,000
20	8,000			10,000
19	8,000			9,000
18	7,000			8,000
17	5,000			7,000
16	5,000			6,000
15	5,000			5,000
14	4,000			4,000
13	3,000			3,000
12	2,000			2,000
11	2,000			2,000
10	1,000			1,000
9	620			620
8	0			3,000
7	0			3,000

DECK	FORWARD HULL	REAR HULL	DECK HULL	DECK HULL
32				23,000
31	17,054			22,000
30	15,449	17		21,000
29	16,998			2,000
28	19,000			19,000
27	14,000			17,000
26	13,000			16,000
25	10,000			15,000
24	8,000			14,000
23	6,000			13,000
22	4,000			12,000
21	9,000			11,000
20	8,000			10,000
19	8,000			9,000
18	7,000			8,000
17	5,000			7,000
16	5,000			6,000
15	5,000			5,000
14	4,000			4,000
13	3,000			3,000
12	2,000			2,000
11	2,000			2,000
10	1,000			1,000
9	620			620
8	0			3,000
7	0			3,000

DECK	FORWARD HULL	REAR HULL	DECK HULL	DECK HULL
32				23,000
31	17,054			22,000
30	15,449	17		21,000
29	16,998			2,000
28	19,000			19,000
27	14,000			17,000
26	13,000			16,000
25	10,000			15,000
24	8,000			14,000
23	6,000			13,000
22	4,000			12,000
21	9,000			11,000
20	8,000			10,000
19	8,000			9,000
18	7,000			8,000
17	5,000			7,000
16	5,000			6,000
15	5,000			5,000
14	4,000			4,000
13	3,000			3,000
12	2,000			2,000
11	2,000			2,000
10	1,000			1,000
9	620			620
8	0			3,000
7	0			3,000

ALTERATIONS

NO. HATCH DESCRIPTION DATE

1 CARGO DECK

2 CARGO DECK

3 CARGO DECK

4 CARGO DECK

5 CARGO DECK

6 CARGO DECK

7 CARGO DECK

8 CARGO DECK

9 CARGO DECK

10 CARGO DECK

11 CARGO DECK

12 CARGO DECK

13 CARGO DECK

14 CARGO DECK

15 CARGO DECK

16 CARGO DECK

17 CARGO DECK

18 CARGO DECK

19 CARGO DECK

20 CARGO DECK

21 CARGO DECK

22 CARGO DECK

23 CARGO DECK

24 CARGO DECK

25 CARGO DECK

26 CARGO DECK

27 CARGO DECK